



# FEMA

**Disclaimer:** The purpose of this briefing is to provide a ***Regional*** weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <http://www.srh.noaa.gov> and click on the "Weather Forecast Offices" tab and click on the map for your area.

## FEMA Region 6 Weather Threat Briefing

Thursday, April 09, 2015

Issued: 0800 CT

***Day 1 Hazards: Slight to enhanced risk of severe storms over SE OK, AR, NE TX and N LA this afternoon/evening with large destructive hail, damaging winds and isolated tornadoes possible; Elevated fire weather conditions continue over the TX/OK Panhandles this afternoon.***

National Weather Service  
Southern Region Headquarters  
Regional Operations Center  
Fort Worth, TX



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# Key Points



## Today

- Slight to Enhanced risk of severe weather across SE OK/NE TX/N LA/AR this afternoon and evening
  - Large destructive hail, damaging winds, and tornadoes are possible
- Area of elevated fire weather conditions more isolated to TX/OK Panhandles

## Friday - Saturday

- Slight risk of severe weather over much of southern and central TX into southern LA Friday
  - Hail and damaging winds are the main threat
- Additional storms over this same general area are expected on Saturday, but severe threat looks to be reduced

## Sunday - Monday

- Active weather pattern continues; severe storms possible over western and central TX on Sunday with more widespread storms expected over the Region on Monday
  - Difficult to pinpoint more favorable locations for severe weather on Monday at this time
  - Heavy rains appear likely for E TX/W LA. (~4 inches over 48 hrs)

# \*FEMA Region 6 Threat Matrix

Apr 9, 2015 - Apr 13, 2015

DAY/ THREAT	THU	FRI	SAT	SUN	MON
Severe Storms	AR, SE OK, NE TX, N LA	W TX/C TX/S TX S LA		W TX/C TX	
Heavy Rain /Flooding				E TX/W LA	E TX/W LA
Fire	TX/OK Panhandles, W OK		SW NM		
Cold					
Winter					



**High Threat**



**Moderate Threat**



**Slight Threat**



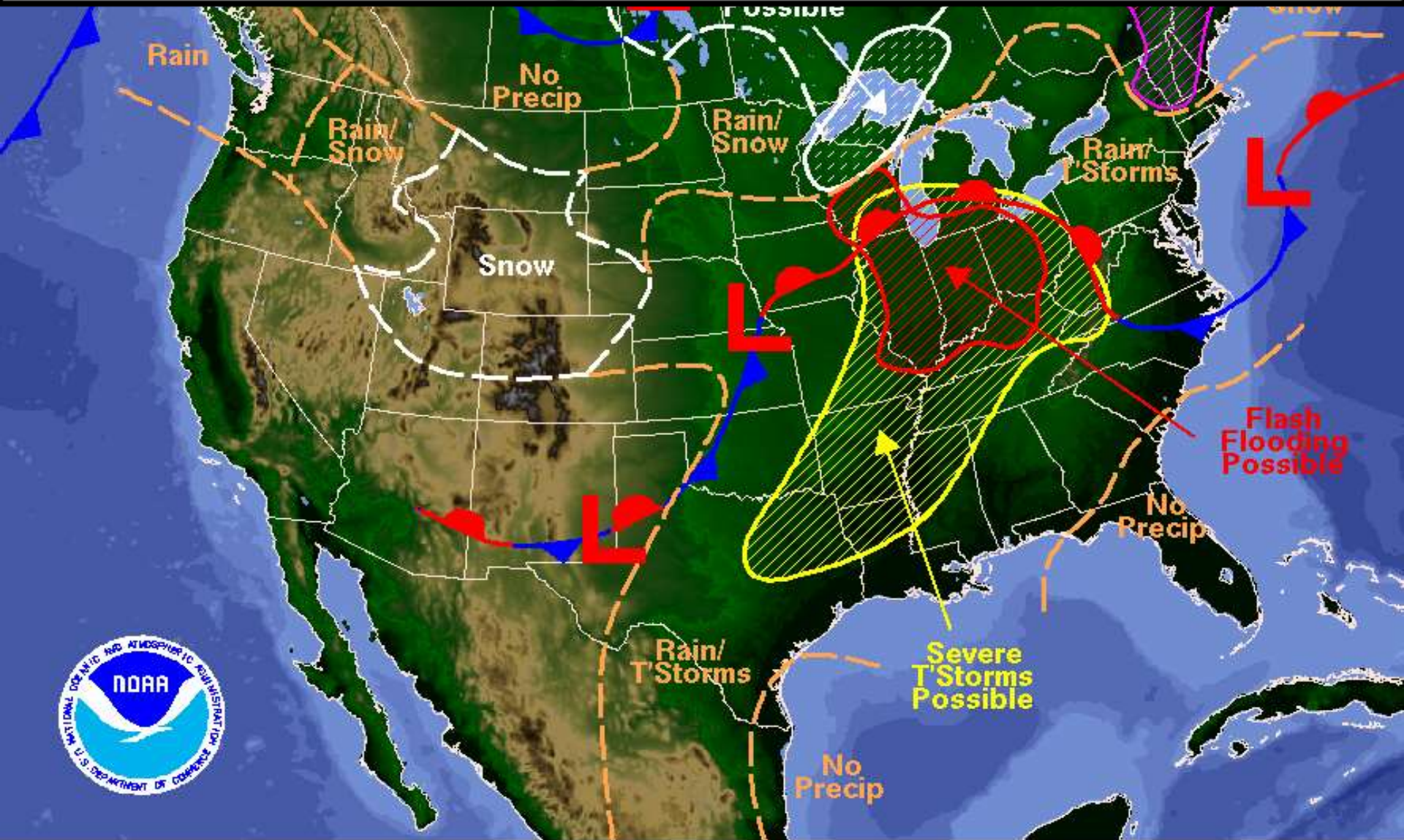
**No Widespread Threat**

\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.





# Today's Weather



Weather Forecast for Thu, Apr 09, 2015, issued 3:40 AM EDT  
DOC/NOAA/NWS/NCEP/Weather Prediction Center  
Prepared by McCreynolds based on WPC, SPC and NHC forecasts



# Day 1 Weather Hazards

Valid: 0800 Thu - 0800 Fri



Elevated fire  
weather  
conditions

Slight to Enhanced  
Risk of severe storms  
this afternoon and  
evening; large  
destructive hail,  
damaging winds are  
the main threats.  
Isolated tornadoes  
possible

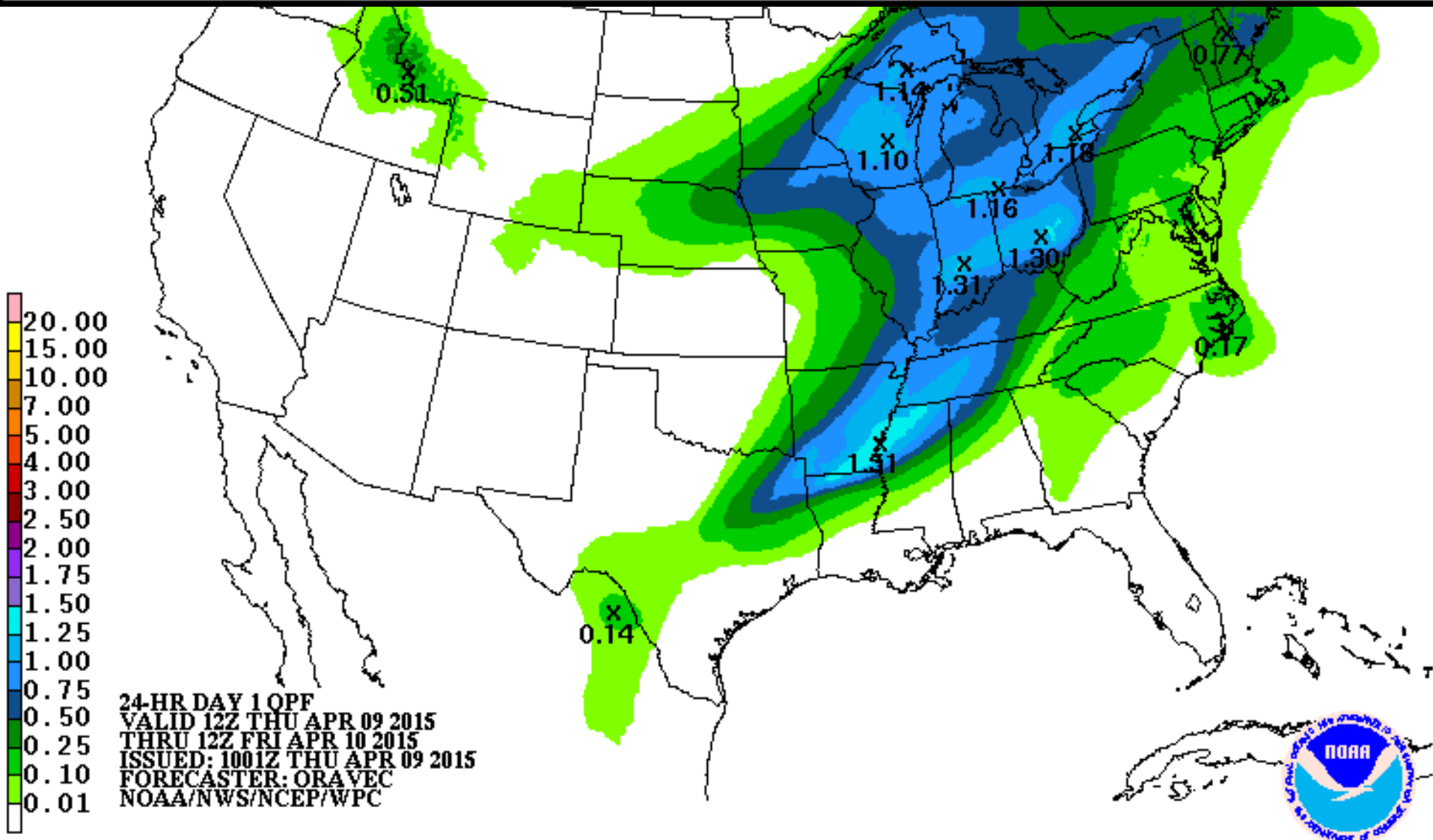
Marginal risk of  
severe weather



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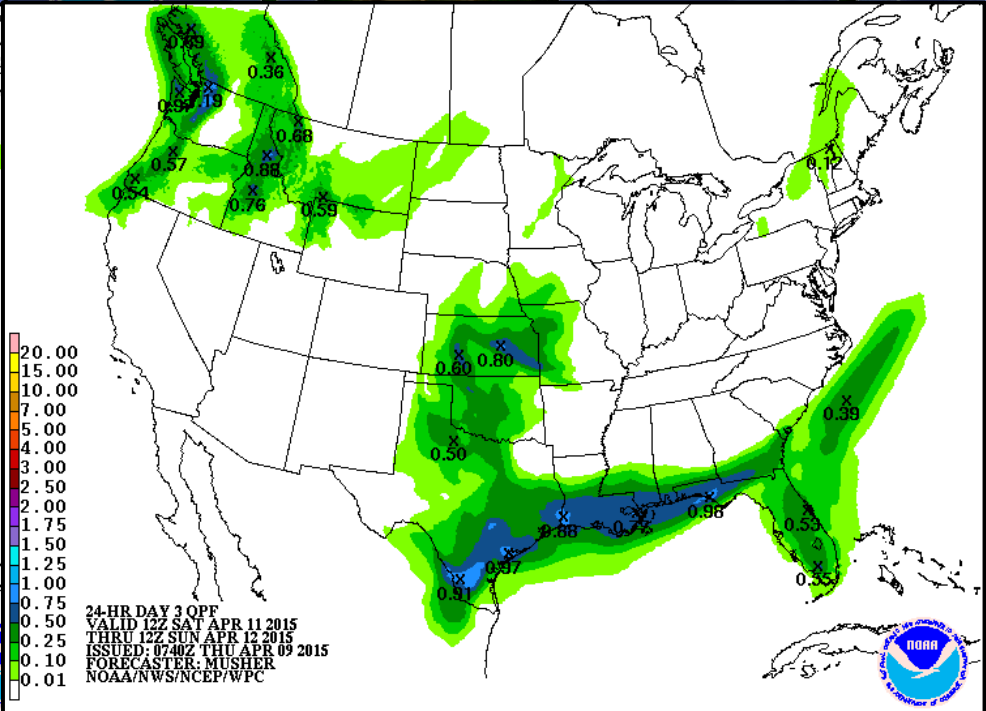
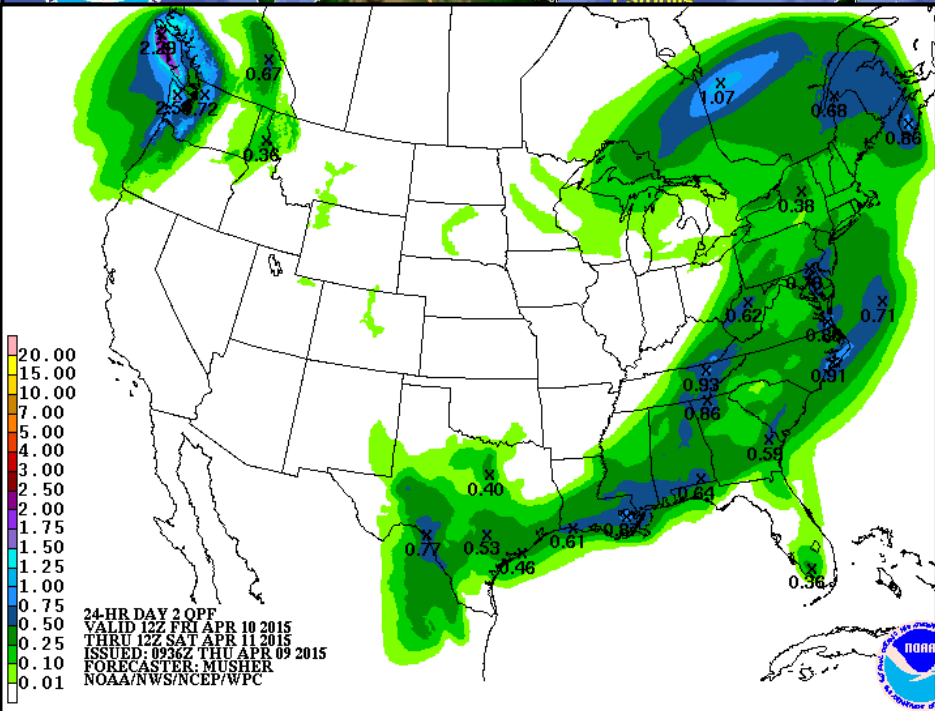
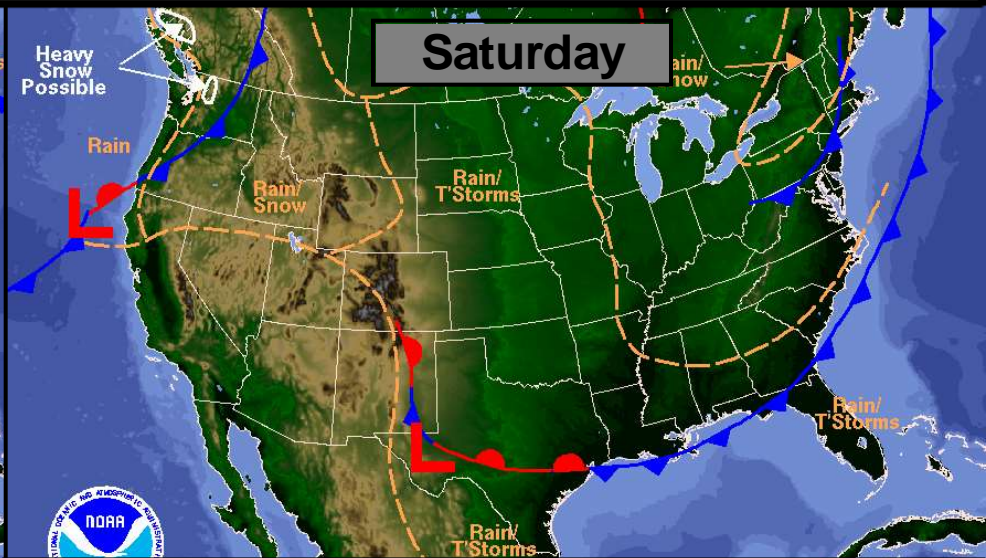
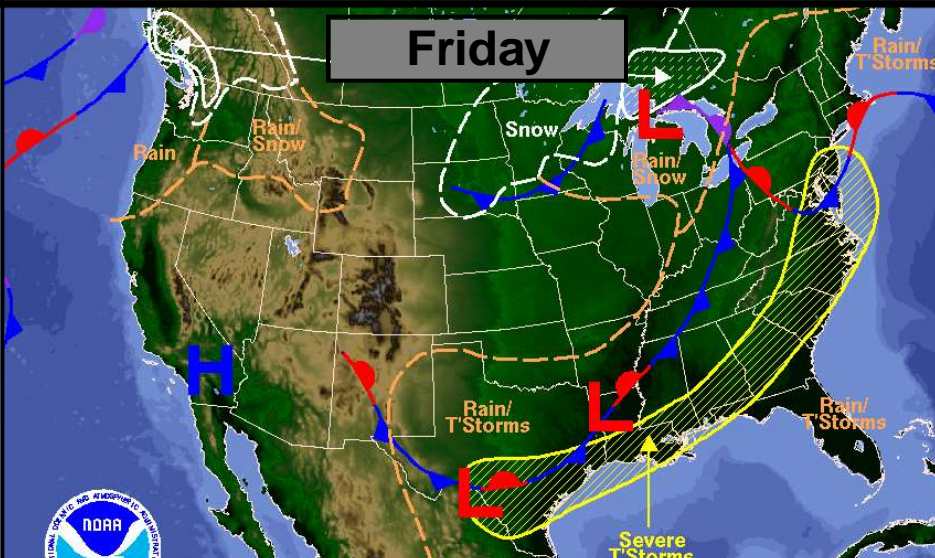
# Today's Precipitation

## Thu AM - Fri AM





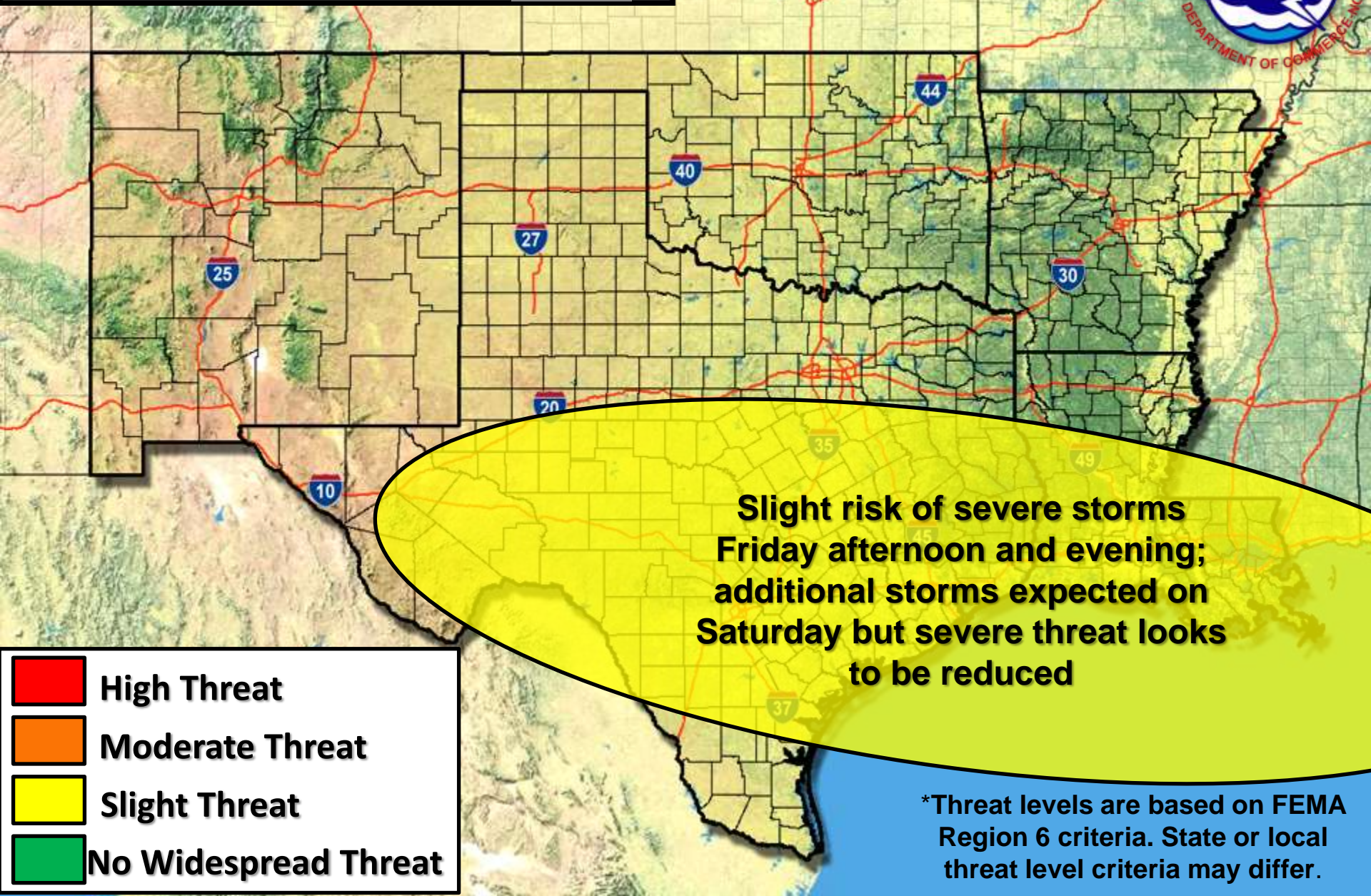
# Day 2-3 Weather Maps/Precipitation





# Day 2-3 Weather Hazards

Valid: 0800 Fri - 0800 Sun



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# Day 4-5 Weather Hazards

Valid: 0800 Sun - 0800 Tue



**Widespread showers and storms expected on Monday; a few locations could see severe weather, but details are unclear.**

**Severe storms possible Sunday along with heavy rain late**

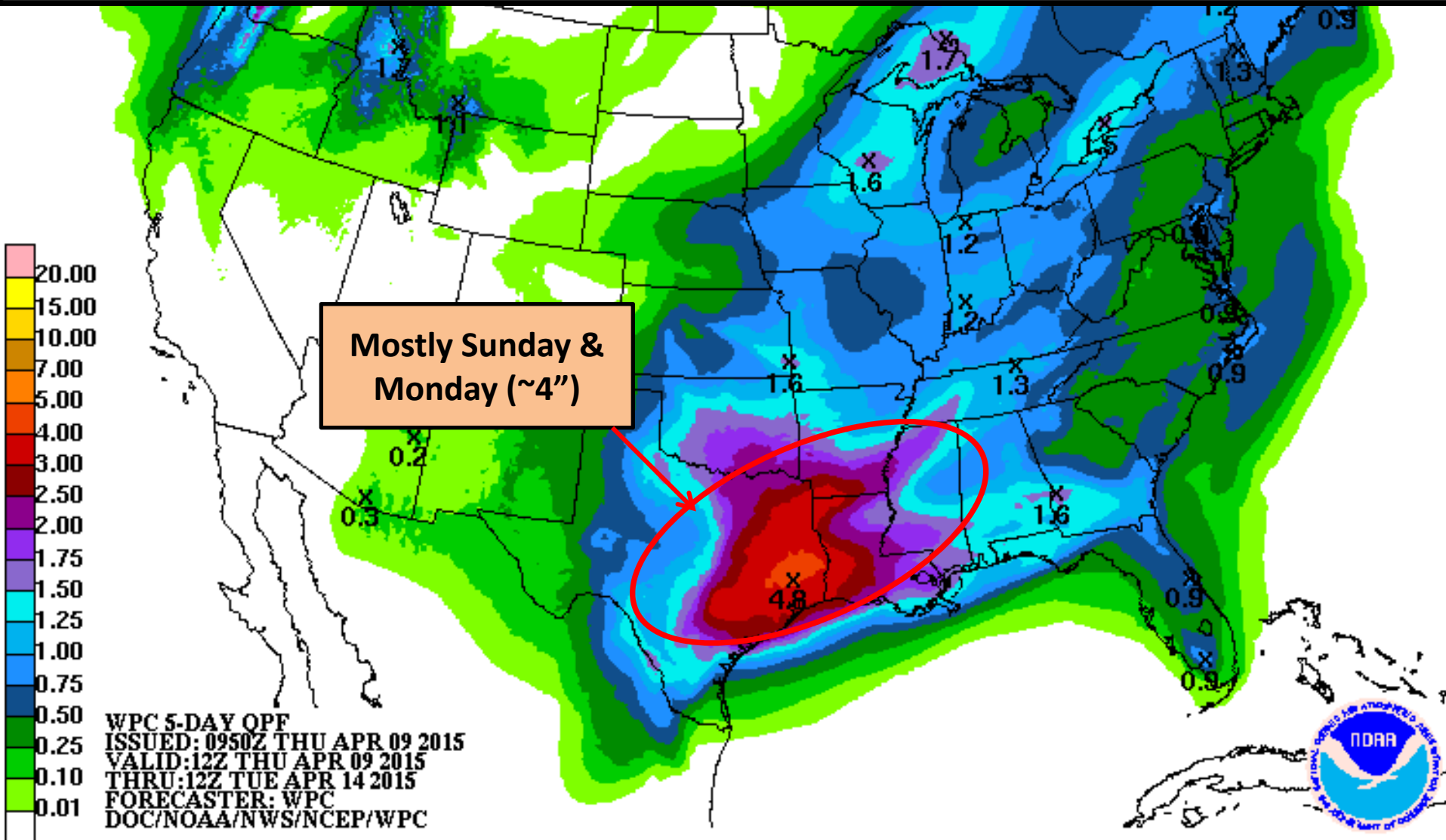
**Heavy rains possible Sunday & Monday**

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Widespread Threat

\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.

# 5-Day Precipitation

## Thu AM - Tue AM

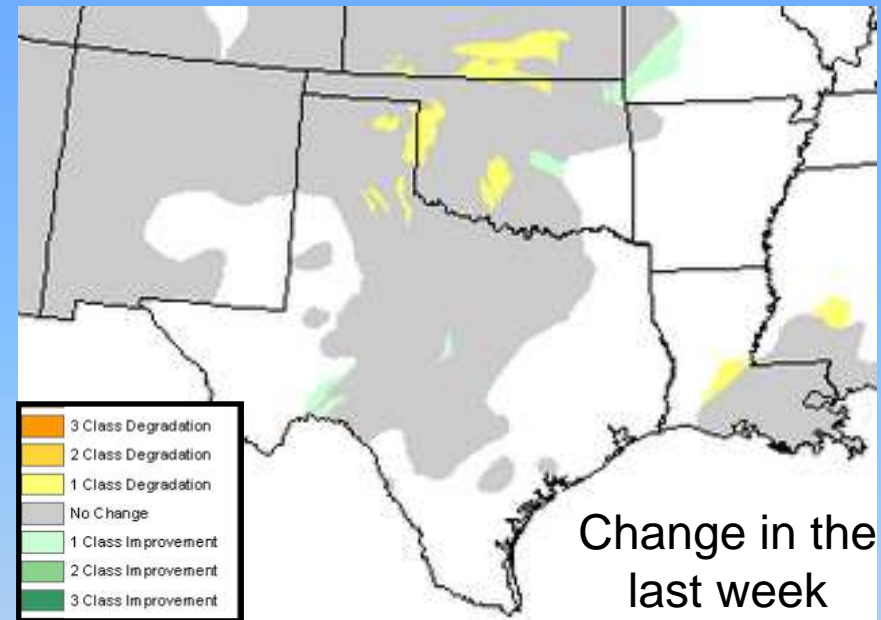
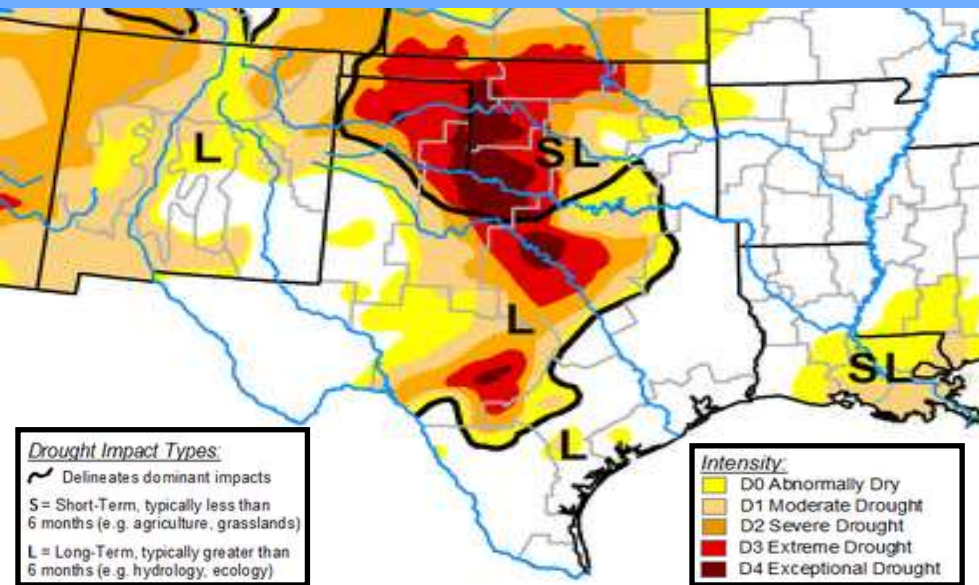






# Drought Monitor Released April 9th, 2015

Data valid as of Thursday, April 9<sup>th</sup>, 2015 at 7AM EST



## Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)

State	Current	Last Week	3 Months Ago	1 Year Ago
Oklahoma	39.72%	37.38%	10.72%	27.60%
Texas	15.46%	15.10%	22.35%	26.39%
New Mexico	0.00%	0.00%	3.70%	24.62%
Arkansas	0.00%	0.00%	0.00%	0.00%
Louisiana	0.00%	0.00%	0.00%	0.00%

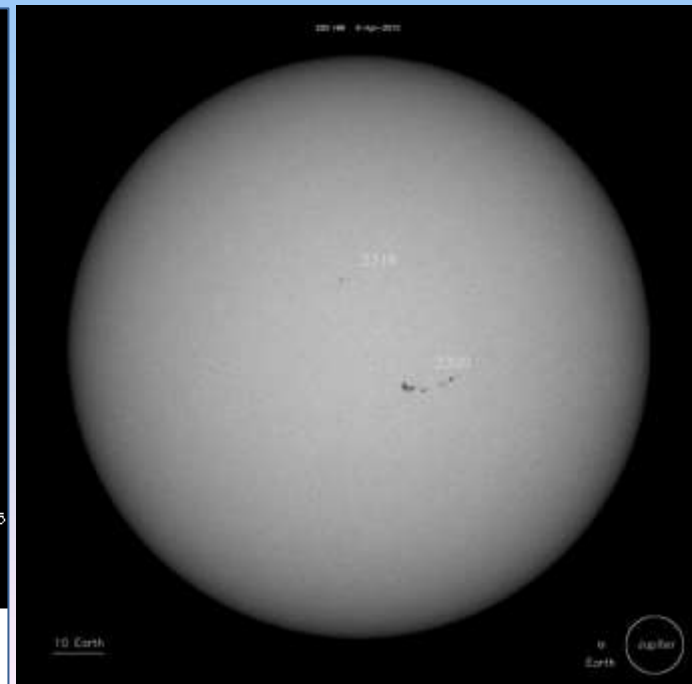
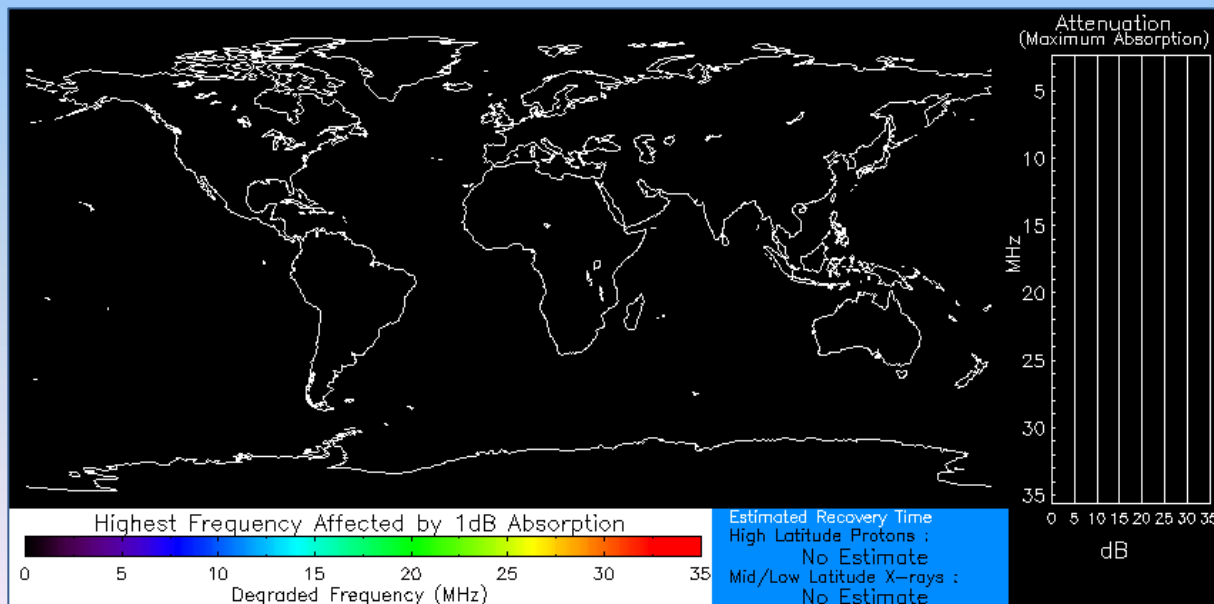
# Space Weather 3-Day Forecast



[Click here for a Description of the Space Weather Storm Scales](#)

[Click here for the Latest 3-Day Space Weather Forecast Text](#)

	Thursday	Friday	Saturday
Geomagnetic Storms	Unsettled to Active (Max Kp = 4)	Quiet to Unsettled (Max Kp = 3)	Quiet (Max Kp = 2)
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	15%	15%	15%
Radio Blackout (R3-R5)	1%	1%	1%



Normal X-ray Background  
Product Valid At : 2015-04-09 12:52 UTC

Normal Proton Background  
NOAA/SWPC Boulder, CO USA



Information provided by:



**National Weather Service**  
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**Regional Operations Center**  
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